

Rijnenburg Energy Landscape

participation process from
a citizen's perspective

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*Insert presenter
headshot here.*

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TEXT BOX.*

Keep this space free of content. The presenter video will appear here.

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CONTENT SLIDES

You may use any slide format you wish for the presentation content, as long as the cover slide (1st slide), title page slide (2nd slide), and closing slide (last slide) are included in those positions.

the story

- **Sustainable energy transition city of Utrecht (Green Party)**
- **Transformation of Rijnenburg polder to energy landscape**
- **Wind and solar (temporary till 2030, there after housing development)**
- **Involve public and stakeholders early in spatial planning process**
- **Political debate : climate action vs housing needs**



De Meern

*Utrecht
City*

***Rijnenburg
polder***



our home

Nieuwegein

IJsselstein



the participation process

- **Co-creation municipal objective -> include all local information and knowledge**
- **Reasoned selection of independent citizens for diverse design group (12)**
- **Differ in age, gender, pro and con, inhabitants from polder *and* surrounding boroughs**
- **Development of energy generation scenario's (bandwith), professional support**
- **Regular design group meetings, results in 3 series of townhall events (200 – 500)**
- **Independent process manager, municipal project group, responsible alderman**
- **Political debate : climate action vs housing needs**



Nieuws

'Minister moet Utrecht dwingen huizen te bouwen in plaats van zonneweide'

27 juni 2019 • burens • Nieuws

VD en CDA zijn verontwaardigd over het plan van de gemeente Utrecht om een bouwlocatie bij de stad te gebruiken om zonnepanelen en windmolens te plaatsen. De regeringspartijen eisen nu van minister Ollongren dat zij Utrecht dwingt om die locatie voor woningbouw te gebruiken.



...onbestaanbaar als een links college in Utrecht de voorkeur geeft aan zonneweides, in plaats van nieuwbouw'

Lees verder op [RTL Nieuws.nl](https://www.rtl.nl/nieuws).

Deel dit



▲ Wethouder Lot van Hooijdonk. © Marnix Schmidt

Lot van Hooijdonk: proces Rijnenburg niet beschadigd door uitspraken

Wethouder Lot van Hooijdonk (GroenLinks) denkt niet dat het participatieproces over de toekomst van het energielandschap in de polder Rijnenburg is beschadigd na haar 'ongelukkige' uitspraken. Dat liet de wethouder vanmiddag weten tijdens het vragenuur, nadat ze de afgelopen 24 uur onder vuur lag vanwege uitlatingen over de komst van windmolens in het gebied.

Diane Hoekstra 27-09-18, 18:38 Laatste update: 27-09-18, 18:54



UTRECHT

» Regiosport Utrecht

Verras je moeder met een Bladcadeau

BLADCADEAU



NET BINNEN

14:56 PREMIUM Laatste katten uit explosieflat Bilthoven gered: 'Ik heb Morris daarna een...

14:55 PREMIUM Ramselaar zlet transferdroom stevig In dulgen vallen na zware knieblessure

14:30 Smoothiefiets en gezonde hapjes bij opening Informatiecentrum GGD In Overrecht

13:30 PREMIUM Vivienne is elgenaar van wereldbedrijf Difrax: 'Was 29 toen ik het...

13:00 PREMIUM Tien procent erbij en dat is terecht, vindt juf Marieke: 'Nog nooit zo har...

BEKIJK ALLE ARTIKELEN

WONEN IN UTRECHT



HUIS TE KOOP

De tuinkamer van dit huis is aan één kant open, maar je kunt er wel slapen: 'Spannend voor de kinderen'

uncertainties and complexities

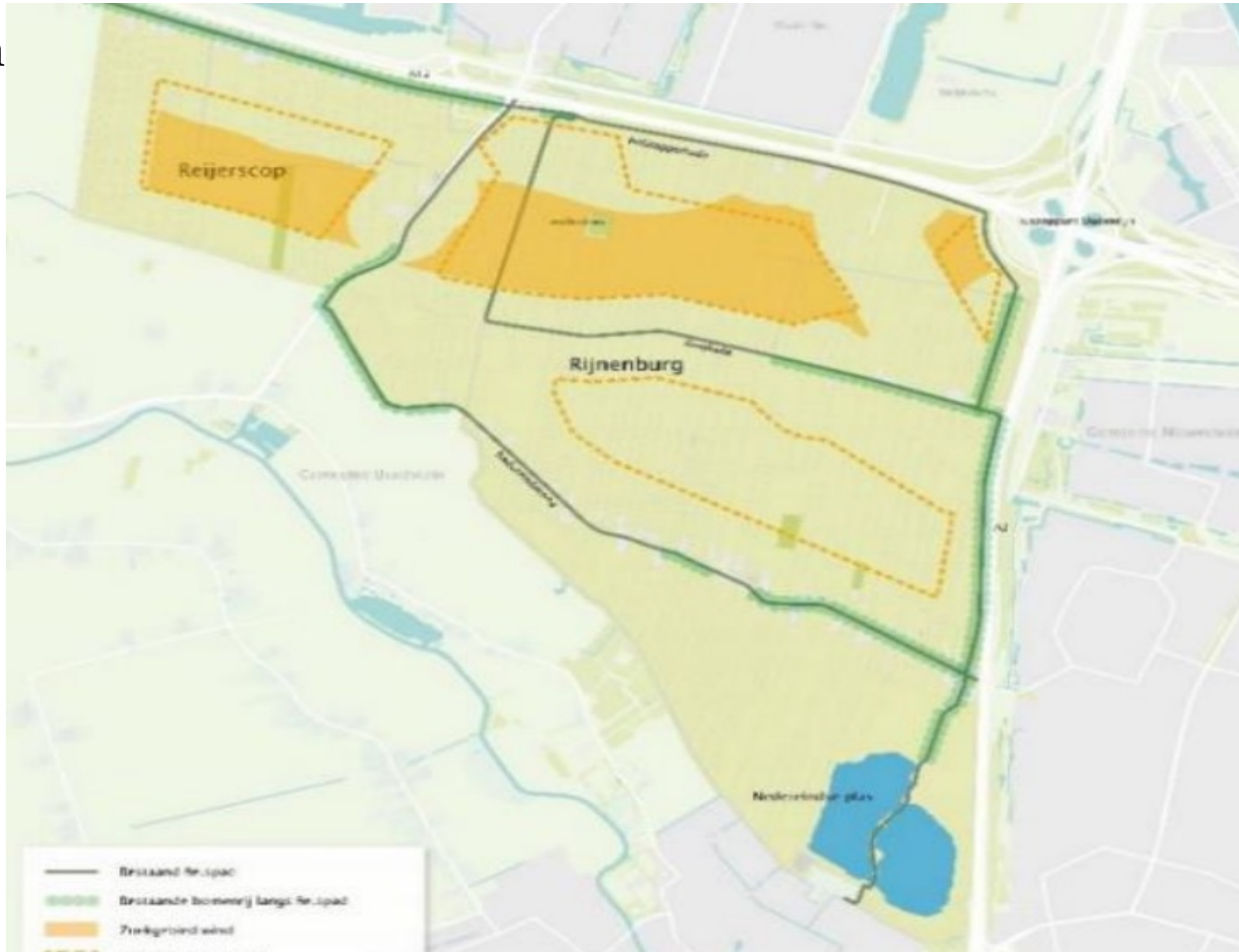
- **Criteria for development unclear (energy generation, distances, type etc.)**
- **Temporality of things (first energy, then housing? parallel development?)**
- **Proponent's roles, other stakeholders' involvement, like landowners, developers**
- **Decision making and tendering in a complex , highly politized environment**
- **Group dynamics, strategic behavior, media, private interests and emotions**

Maximum scenario

- 8 turbines
- 270 meter tip height
- 4,5 MW

- 230 hectare SolarPV fields

- Sustainable energy for 100.000 households

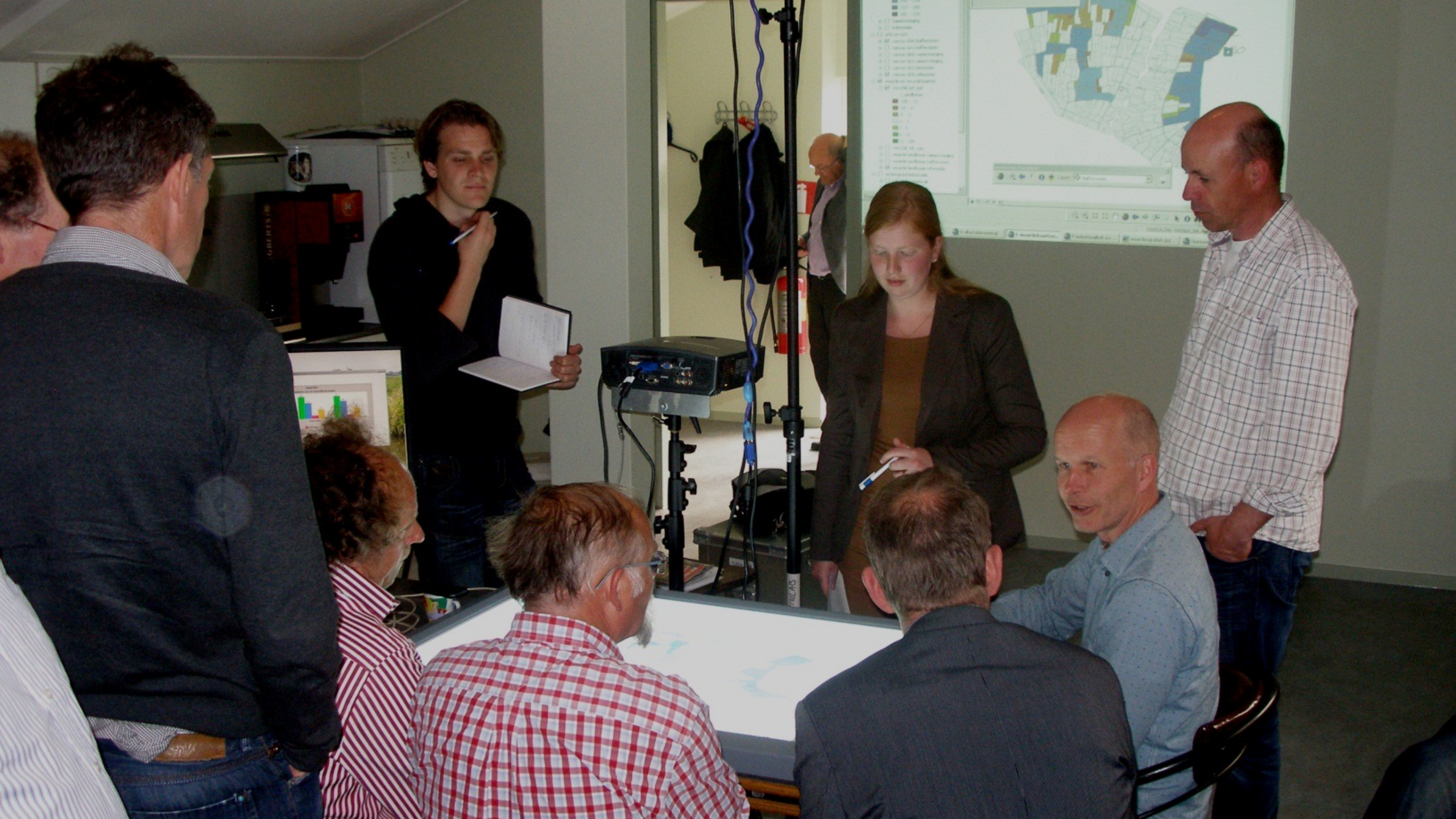


Polder scenario

- 3 turbines
- 200 meter tip height
- 3 MW

- < 100 hectare Solar PVfields

- Sustainable energy for 17.000 households



Cognitive Factors

(also called "Personal Factors")

- Knowledge
- Expectations
- Attitudes

...just don't forget people's emotions...

**Determines
Human
Behavior**

Environmental Factors

- Social Norms
- Access in Community
- Influence on Others
(ability to change own
environment)

Behavioral Factors

- Skills
- Practice
- Self-efficacy

positive experiences in my view

- **Serious interest of Utrecht administration in local views, concerns and knowledge**
- **Transparency and safety guaranteed through independent process manager**
- **Genuine support by Utrecht civil servants and project team**
- **Early participation in planning process, superior to later-on in the EIA phase**
- **Relative openness on business case by potential commercial wind and solar developers**
- **Considerable funds available to investigate impacts of options by professional experts**

what was less laudable

- **Unsatisfactory management of expectations and leveling of knowledge at the start**
- **Political meddling, putting pressure on civil servants in project team**
- **Process manager sometimes in loyalty limbo – design group vs municipality as client**
- **Pressure from pro- and anti-wind interest groups to “invade” the design group**
- **Broken promises with design group e.g. disclosure of results, tendering of expertise**
- **Strategic behavior by participants, putting pressure on others within design group**

less laudable continued

- **Leading to organized withdrawal of wind-opponents, in fact blowing up process**
- **Partly preconceived action, strategically coordinated with media coverage**
- **Individual members being harassed by their neighbors (don't shoot messenger)**
- **Some citizens never grasped difference in planning exercise and decision making**
- **Professional experts did not do enough to take lay citizens along in their way of work**
- **In hindsight my trust in intensions "green" alderman was probably not justified.....**

thanks for your attention!

- Questions?
- Remarks?

Let's continue the conversation!

Post questions and comments via chat in the IAIA22 platform.



#iaia22

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